

Notice of Allowability

Application No.

10/724,363

Examiner

Xavier Szewai Wong

Applicant(s)

BURGER, CHRISTIAN

Art Unit

2616

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 26th November 2007.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☒ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Seema S. Rao
SEEMA S. RAO 2/29/08
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

Examiner's Statement

This is in response to the amendment filed 26th November 2007.

Claims are allowed as prior art of record does not teach "bilaterally converting the communication data between the application interface and the packet-oriented network, the communication data being bilaterally converted with at least one exchange server. (claim 1)" and "a gateway to bilaterally convert the centralized signaling and payload and the decentralized signaling and payload. (claim 20)"

The best prior art found is **Radziewicz et al (U.S Pat 5,854,897)** who teach a server (Network Service Provider) sending signaling and payload to decentralized computers in private network (col. 4 ln. 19-28).

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with **Temnit Afework** on 29th February 2008.

Minor objection to **Specification**: The disclosure is objected to because of the following informalities: pg. 7 para 0033: "OAM (Operation, Administration and Maintenance) database".

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Minor objection to claims **2-19**: replace "Claim" with -- claim --, all in line 1 of the claims.

Remarks

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

* US 5796920 A – Hyland – system for identifying and adapting a control system for a dynamic system includes in one embodiment massively parallel, decentralized signal processing equipment which can (1) identify a dynamic system; (2) adapt an on-line control system for the dynamic system; and/or, (3) solve off-line complex, nonlinear problems related to either static or dynamic systems

* US 20030225866 A1 – Hudson – a client /server, de-centralized computer network environment with communications transmitted over a public digital communications network, such as the Internet 150 and a private network 180, such as a WAN or LAN

* US 7277534 B1 – Buerck – setting up and clearing communication links in PBX

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* US 5195128 A – Knitl – telephone communication sys., message exchange protocols

* US 20030153319 A1 – Wieczorek – decentralized trunked radio system

* JP 05336559 A – Tashiro – automatic PBX of decentralized control system

* JP 03088534 A – Motoki – communication among decentralized processors by referring to a switching table for an extension ISDN **terminal** private exchange logical channel and a private exchange ISDN network channel which is provided in a line interface device

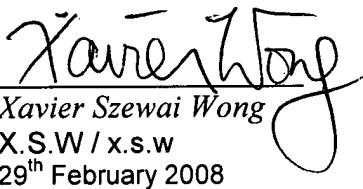
* US 20030172073 A1 – Brodsky – a system that manages and distributes information using centralized management and decentralized execution. Accordingly, the system provides a user access to stored information accumulated at a plurality of remote servers while still maintaining centralized control and security over the information. The system may also be utilized with existing public and private networks and information sources in order to reduce expenses related to utilization; the information may be provided to a user generally immediately in response to a request

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Xavier Wong whose telephone number is 571-270-1780. The examiner can normally be reached on Monday through Friday 8 am - 5 pm (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Seema Rao can be reached on 571-272-3174. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


Xavier Szewai Wong
X.S.W / x.s.w
29th February 2008